

Abstract

A linear drive has a cylinder, a piston guided displaceably in said cylinder, and a pinion. The piston is provided with teeth which can engage into the pinion in order to rotate the pinion upon displacement of the piston. The drive further has at least one deformable element which prevents blocking when the teeth enter into engagement with the pinion.

Express Mail Mailing Label Number

ET-035757 665US

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office-to-Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

March 26, 2004

Date of Deposit

Anita J. Gald

Signature of Person Mailing Paper or Fee

ANITA J. GALD

Name of Person Signing

03/26/2004

Date of Signature